

Certificate of Analysis

Date of Testing: 2022-07-22 11:40:05
Date of Next Testing: 2026-07-21 11:40:05
Product Name: **N-aminopropylmorpholine**
CAS Number: 123-00-2
Specifications & Purity: 98%
Lot #: 11817091
SKU #: **A105340**
Analysis: **116505**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.985-0.989	0.99
Purity(GC)	98-100 (%)	98.18 %
Refractive index n ₂₀ /D	1.476-1.478	1.48
Purity(Titration by HClO ₄)	99-100 (%)	99.21 %
Appearance (A105340)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager